ABSTRACT OF THE DISCLOSURE

Information demanded by a user can be provided more accurately and intelligibly. When query information is inputted to a text-format file name input form, a natural language input form, a UI number input form, a URL input form, a readout form for registered query conceptions or the like on a screen for generation of a query conception, a query conception assembled from the query information is represented on a screen as a query vector containing a plurality of keywords and weights of the respective keywords. A user can confirm the query conception by viewing the query vector and modify the query conception if necessary.